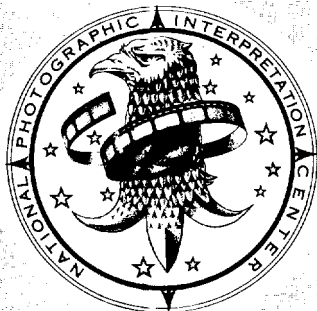


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NATIONAL PHOTOGRAPHIC  
INTERPRETATION CENTER

**OAK**  
*SUPPLEMENT*

**PHOTOGRAPHIC INTERPRETATION REPORT**

**KH-4 MISSION 1112**

**IPIR NUMBER 4**

**OAK SUPPLEMENT PART II**

**19 NOVEMBER - 7 DECEMBER 1970**

**Handle via  
Talent-Keyhole  
Channels Only**

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**TCS-22611/70  
DECEMBER 1970**

**COPY NO 117**

**27 PAGES**

**OAK-260/70**

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**WARNING**

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

**TARGET CATEGORIES  
AND  
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- |  |   |
|--|---|
| 1. STRATEGIC SSM<br>Deployed Strategic SSM Facilities (A)  | 7. GROUND<br>Ground Force Facilities (G)  |
| 2. MISSILE RANGES<br>Missile Ranges: Strategic SSM/Space Facilities (P)<br>Missile Ranges: Air-Launched Missile Facilities (Q)<br>Missile Ranges: Naval-Launched Missile Facilities (R)<br>Missile Ranges: Tactical SSM Facilities (S)<br>Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM<br>Deployed Tactical SSM Facilities (H)   |
| 3. AIR DEFENSE MISSILES<br>Deployed AMM Facilities (B)<br>Deployed SAM Facilities (D)  | 9. LOGISTICS<br>Military Logistics Facilities (K)   |
| 4. ELECTRONICS/COMMUNICATIONS<br>Deployed Communication/Electronic/Radar Facilities (C)  | 10. NUCLEAR ENERGY<br>Atomic Energy Facilities (O)  |
| 5. AIR<br>Air Base Facilities (E)  | 11. CBR<br>CBR Facilities (V)   |
| 6. NAVAL<br>Naval Base Facilities (F)  | 12. INDUSTRY<br>Strategic Weapons Industrial Facilities (J)<br>General Purpose Weapons Industrial Facilities (L)<br>Non-Military Industrial Facilities (N)<br>Communication/Electronic/Radar R&D Facilities (U) |
|  | 13. MISCELLANEOUS<br>Non-Military Logistics Facilities (M)<br>Miscellaneous/Unidentified Facilities (Z)   |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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PREFACE

PREFACE

THIS IS THE SECOND OAK SUPPLEMENT REPORT ON MISSION 1112.  
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

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AFGHANISTAN  
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

DEH DADI AIRFIELD  
[REDACTED] NAC

25X1D 25X1D  
25X1A 36-38-[REDACTED] N 067-00-[REDACTED] E

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

10 PROB SWEEP-WING  
2 POSS TRANSPORTS

24 PROB LIGHT STRAIGHT-WING

25X1D

[REDACTED]

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CHINA, COMMUNIST

MISSILE RANGES

### SIGNIFICANT RESULTS

25X1D

KOSHLASH LANGAR SUS MISSILE TEST AREA

38-04-//N 080-32-//E



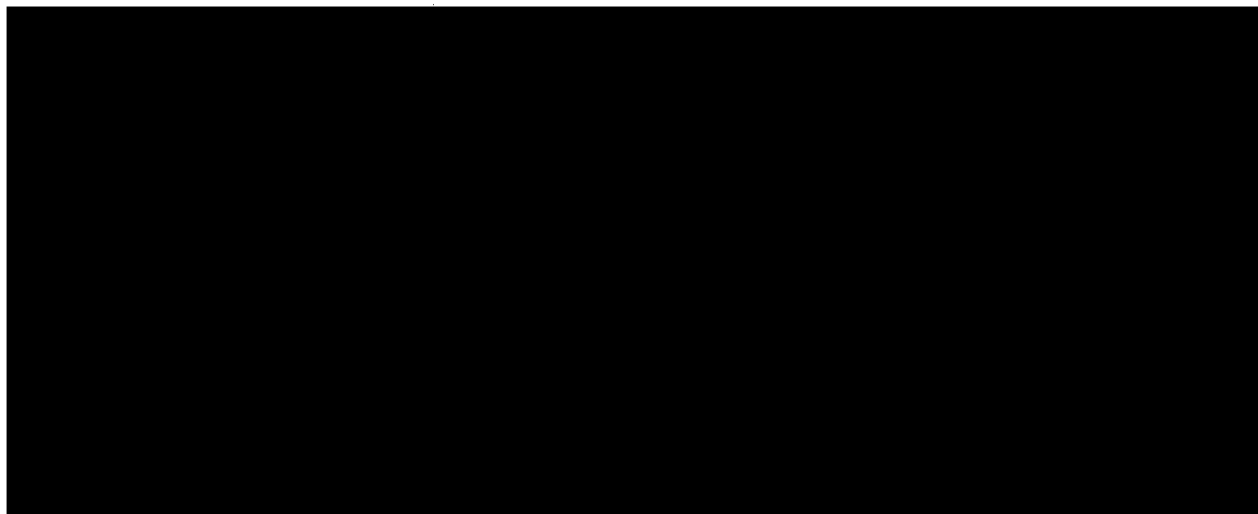
25X1A

25X1A

STATUS: NEGATED

#### REMARKS:

THE ENTIRE SEARCH AREA WAS COVERED ON CLOUD-FREE PHOTOGRAPHY.  
NO EVIDENCE OF ANY MISSILE-ASSOCIATED ACTIVITY WAS OBSERVED.



25X1D

25X1D

SHUANG-CHENG-TZU MTC LAUNCH COMPLEX B

25X1D

25X1D

41-18-//N 100-18-//E



25X1A



STATUS: UNDER CONSTRUCTION

25X1A

#### REMARKS:

A VEHICLE OR PIECE OF EQUIPMENT WAS ON THE HARDSTAND MIDWAY  
BETWEEN PAD B1 AND PAD B2.

#### MISSILE ORDER OF BATTLE:



NONE DISCERNIBLE

25X1D

25X1D

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CHINA, COMMUNIST  
MISSILE RANGES

25X1D  
[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D SHUANG-CHENG-TZU MTC LAUNCH COMPLEX A 25X1A 41-16- [REDACTED] N 100-18- [REDACTED] E  
[REDACTED] NAC [REDACTED]

STATUS: COMPLETE

25X1D MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1D [REDACTED]

25X1D SHUANG-CHENG-TZU MTC LAUNCH COMPLEX D 25X1A 41-25- [REDACTED] N 100-16- [REDACTED] E  
[REDACTED] NAC [REDACTED]

STATUS: ABANDONED

25X1D [REDACTED]

25X1D SHUANG-CHENG-TZU SSM LNCH TEST SITE C 25X1A 41-21- [REDACTED] N 100-19- [REDACTED] E  
[REDACTED] NAC [REDACTED]

STATUS: COMPLETE

25X1D MISSILE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1D [REDACTED]

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25X1D

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UNITED ARAB REPUBLIC  
INDUSTRY

SIGNIFICANT RESULTS

AL QAHIRAH AIRFRAME PLT HELWAN 36  
NAC

25X1D 25X1D  
25X1A 29-49- N 031-19- E

STATUS: OPERATIONAL

ASSOCIATED OBJECTS:

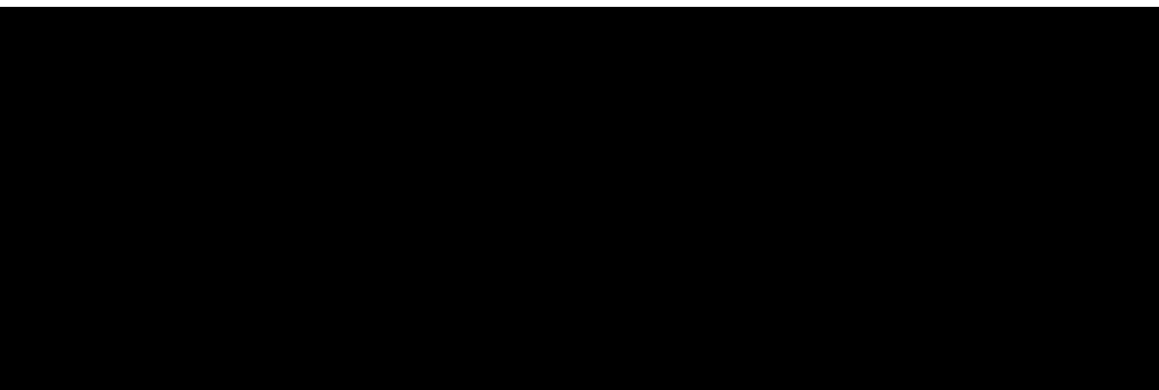
--IN NEW PLANT AREA  
7 SMALL DELTA/SWEPT-WING 1 MEDIUM HELICOPTER

-- AT THE AIRFIELD  
2 SMALL DELTA/SWEPT-WING

--IN NEW PLANT AREA  
3 POSS SMALL AIRCRAFT (AT  
LEAST)

--IN NEW PLANT AREA  
5 SMALL AIRCRAFT (AT LEAST)

--IN OLD PLANT AREA  
8 POSS SMALL AIRCRAFT (AT  
LEAST)



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25X1D

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INDIA  
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D BAREILLY AIRFIELD 25X1D 25X1D  
[REDACTED] NAC 28-25- [REDACTED] N 079-27- [REDACTED] E  
STATUS: OPERATIONAL  
25X1D AIR ORDER OF BATTLE:  
[REDACTED] 4 PROB FITTER 5 POSS FITTER  
25X1D [REDACTED]

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KOREA, NORTH  
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

PYONGYANG SAM SITE C12-2  
[REDACTED] NAC

25X1D 25X1D  
25X1A38-53-[REDACTED]N 126-12-[REDACTED]E  
[REDACTED]

STATUS: OCCUPIED

25X1D

MISSILE ORDER OF BATTLE:

6 PROB LAUNCHERS  
4 POSS MISSILES

1 PROB FAN SONG RADAR

25X1D

[REDACTED]

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KOREA, NORTH  
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

HYESAN AIRFIELD

25X1A

25X1D

25X1D

41-22-██ N 128-12-██ E

25X1A

STATUS: OPERATIONAL

REMARKS:  
GRADING HAS BEEN COMPLETED. NO EVIDENCE THAT THE FIELD WILL BE  
PAVED WAS OBSERVED.

25X1D

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

25X1D

MAENGSAN AIRFIELD

NAC

25X1A 39-39-██ N 126-40-██ E

25X1D

25X1D

STATUS: UNKNOWN

REMARKS:  
CONSTRUCTION HAS BEEN SUSPENDED.

25X1D

AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

25X1D

25X1D

PUKCHANG-NI AIRFIELD  
NAC

25X1A 39-30-██ N 125-58-██ E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

6 PROB SMALL DELTA-WING

2 PROB SMALL SWEEP-WING

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KOREA, NORTH  
AIR BASE FACILITIES

25X1D

[REDACTED]

25X1D

PYONGYANG AIRFIELD EAST  
[REDACTED] NAC

25X1A 25X1D 25X1D  
39-00-[REDACTED] N 125-50-[REDACTED] E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

2 POSS LIGHT STRAIGHT-WING 6 POSS AIRCRAFT (AT LEAST)

25X1D

[REDACTED]

25X1D

SONDONG-NI AIRFIELD  
[REDACTED] NAC

25X1A 25X1D 25X1D  
39-44-[REDACTED] N 127-28-[REDACTED] E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

21 SMALL DELTA-WING  
19 SMALL SWEEP-WING (AT  
LEAST)

25X1D

[REDACTED]

25X1D

WONSAN AIRFIELD  
[REDACTED] NAC

25X1A 25X1D 25X1D  
39-09-[REDACTED] N 127-29-[REDACTED] E

STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

41 SMALL SWEEP-WING 1 PROB CAB

25X1D

[REDACTED]

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25X1D

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HANDLE VIA TALENT-KEYHOLE  
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KOREA, NORTH  
NAVAL BASE FACILITIES

SIGNIFICANT RESULTS

25X1D NAJIN PORT FACILITIES  
[REDACTED] NAC  
STATUS: OPERATIONAL

25X1A 42-13-[REDACTED] N 130-17-[REDACTED] E

25X1D

25X1D NAVAL ORDER OF BATTLE:  
[REDACTED]  
3 POSS VESSELS

25X1D [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D UNGSANG-NI PORT FACS  
[REDACTED] NAC  
STATUS: OPERATIONAL

25X1A 42-20-[REDACTED] N 130-27-[REDACTED] E

25X1D

25X1D NAVAL ORDER OF BATTLE:  
[REDACTED]  
NONE DISCERNIBLE

25X1D [REDACTED]



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KOREA, NORTH  
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D 25X1D 25X1D  
25X1A 39-58- N 127-24- E  
HAMHUNG HQ TK REGT + BKS AREA N  
NAC  
STATUS: OCCUPIED  
25X1D GROUND FORCE ORDER OF BATTLE:  
1 PROB TRACKED VEHICLE  
25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D 25X1D 25X1D  
25X1A 39-55- N 127-32- E  
HAMHUNG HQ 7TH ARMY GROUP  
NAC  
STATUS: OCCUPIED  
25X1D GROUND FORCE ORDER OF BATTLE:  
NONE DISCERNIBLE  
25X1D  
25X1D 25X1D 25X1D  
25X1A 39-53- N 127-34- E  
HAMHUNG PROB ARMORED VEH DPO PUG  
NAC  
STATUS: OCCUPIED  
25X1D GROUND FORCE ORDER OF BATTLE:  
NONE DISCERNIBLE  
25X1D

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KOREA, NORTH  
GROUND FORCE FACILITIES

25X1D PYORHA-RI ARMY SUPPLY DEPOT 25X1A 25X1D 25X1D  
[REDACTED] NAC 40-46-[REDACTED] N 126-34-[REDACTED] E  
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:  
[REDACTED]  
NONE DISCERIBLE

25X1D [REDACTED]

25X1D SAIN-NI ARMY BARRACKS AND STORAGE 25X1A 25X1D 25X1D  
[REDACTED] NAC 39-15-[REDACTED] N 125-51-[REDACTED] E  
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:  
[REDACTED]  
NONE DISCERNIBLE

25X1D [REDACTED]

25X1D SONGHUNG NCO TRNG STN + BKS 25X1A 25X1D 25X1D  
[REDACTED] NAC 39-59-[REDACTED] N 127-38-[REDACTED] E  
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:  
[REDACTED]  
NONE DISCERNIBLE

25X1D [REDACTED]

25X1D SUNCHON MILITARY AREA SW 25X1A 25X1D 25X1D  
[REDACTED] NAC 39-24-[REDACTED] N 125-55-[REDACTED] E  
[REDACTED]

STATUS:OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:  
[REDACTED]  
NONE DISCERNIBLE

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KOREA, NORTH  
GROUND FORCE FACILITIES

25X1D

[REDACTED]

25X1D

YONGHUNG ARMY BARRACKS AREA NORTH  
[REDACTED] NAC

25X1A 25X1D 25X1D  
39-34-[REDACTED] N 127-14-[REDACTED] E

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1D

[REDACTED]

25X1D

YONGWON-NI MILITARY AREA SE  
[REDACTED] NAC

25X1A 25X1D 25X1D  
39-33-[REDACTED] N 125-53-[REDACTED] E

STATUS:OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]  
NONE DISCERNIBLE

25X1D

[REDACTED]

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25X1D

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KOREA, NORTH  
INDUSTRY

SIGNIFICANT RESULTS

25X1D NAJIN SHIPYARD 28 25X1D 25X1D  
[REDACTED] NAC 25X1A 42-14-[REDACTED] N 130-18-[REDACTED]  
[REDACTED]  
STATUS: OPERATIONAL  
25X1D NAVAL ORDER OF BATTLE:  
[REDACTED]  
9 VESSELS (AT LEAST)  
25X1D [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D NAJIN NAVAL ACADEMY 25X1D 25X1D  
[REDACTED] NAC 25X1A 42-09-[REDACTED] 130-12-[REDACTED]  
[REDACTED]  
STATUS: OPERATIONAL  
25X1D NAVAL ORDER OF BATTLE:  
[REDACTED]  
NONE DISCERNIBLE  
25X1D [REDACTED]

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25X1D

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YUGOSLAVIA  
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D	BEOGRAD SAM SITE B24-2 [REDACTED] NAC	25X1A 44-40-[REDACTED] N 020-10-[REDACTED] E	25X1D	25X1D
	STATUS:OCCUPIED			
25X1D	[REDACTED]			
25X1D	BEOGRAD SAM SITE B30-2 [REDACTED] NAC	25X1A 44-55-[REDACTED] N 020-15-[REDACTED] E	25X1D	25X1D
	STATUS:UNKNOWN			
	REMARKS: SIX VEHICLES OR PIECES OF EQUIPMENT WERE PARKED IN A LINE IN THE SITE AREA.			
25X1D	[REDACTED]			
25X1D	BEOGRAD SAM SITE C13-2 [REDACTED] NAC	25X1A 44-38-[REDACTED] N 020-55-[REDACTED] E	25X1D	25X1D
	STATUS:OCCUPIED			
25X1D	[REDACTED]			
25X1D	BEOGRAD SAM SITE C17-2 [REDACTED] NAC	25X1A 44-27-[REDACTED] N 020-39-[REDACTED] E	25X1D	25X1D
	STATUS:OCCUPIED			
25X1D	[REDACTED]			



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YUGOSLAVIA  
AIR DEFENSE MISSILES

25X1D

BEOGRAD SAM SUPPORT FACILITY 25X1A

25X1D 25X1D  
44-41- N 020-24- E

STATUS: OPERATIONAL

25X1A

REMARKS:

A LARGE SQUARE CLEARED AREA IN THE TREES WAS OBSERVED  
IMMEDIATELY NE OF THE FACILITY.

25X1D





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